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LIST	OF REF	EPARTMENT OF COMMERCE IT AND TRADEMARK OFFICE ERENCES CITED BY APPLICA	ANT(S)	APPLICANT Nobuko Yama	moto et	al.		
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		<b>*</b>	TRADEMAR	U.S. PATENT DOCUMENTS	<del></del>			
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
/DBJ/		5,708,159	01/13/98	Ohno et al.	536	24.32		
/DBJ/		6,476,215 B1	11/05/02	Okamoto et al.	536	25.3	X	
/DBJ/		5,763,188	06/09/98	Ohno et al.	435	6		
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/DBJ/	JP	2001-299396	10/30/01	Japan	$\Lambda$		Abstract	
/DBJ/	JP	6-133798	05/17/94	Japan	$\perp$		Abstract	
/DBJ/	JP	11-187900	07/13/99	Japan ·	ļ.,	X	Abstract	
/DBJ/	JP	10-304896	11/17/98	Japan	1/		Abstract	
/DBJ/	JP	10-304897	11/17/98	Japan			Abstract	
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<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO 1449 (modified)			ATTY DOCKET NO. 00862.023526.	APPLICATION NO. 10/810,550					
U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE  LIST OF REFERENCES CITED BY APPLICANT(S)  (Use several sheets if necessary)				APPLICANT NOBUKO YAMAMOTO, ET AL.					
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U.S. PATENT DOCUMENTS									
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M	5,620,847	04/97		Greisen, et al.	435	6	$\times$		
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nn	02/070728	09/02		wo					
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1000	97/41253	11/06		wo - Abstract					
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MM	99/22023	05/99		wo - Abstract					
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18/00	0 957 175	04/98		EP					
	1	OTHER DOCU	MENT	(S) (Including Author, Title, Date, Pertinent Pages, Etc.)					
MM				luation of oligonucleotide-microarray m al samples", FEMS Microbiology Letters					
max				Microarray of Small-Subunit Ribosoma . 2535 to 2541 (2002).	I DNA	Probes", Ap	plied And		
my	Krimmer, V., Samples by 16 2673 (1999).	Krimmer, V., et al., "Detection of Staphylococcus aureus and Staphylococcus epidermidis in Clinical Samples by 16S rRNA-Directed In Situ Hybridization", Journal Of Clinical Microbiology, pp. 2667 to							
maj	Database EMBL Accession No. AJ489358, "Staphylococcus sp. Lgg15.2 partial 16S rRNA gene, strain Lgg15.2 16S ribosomal RNA; 16S rRNA gene; Staphylococcus sp. Lgg15.2" June 13, 2002								
	Database EMBL Accession No. AY126146, "Staphylococcus aureus strain R1 16S ribosomal RNA gene, partial sequence" July 25, 2002								
Slad	Database EMBL Accession No. AF498067, "Uncultured Staphylococcus sp. isolate DGGE gel band M4 16S ribosomal RNA gene, partial sequence" April 26, 2002								
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FORM PTO 1449 (modified) APPLICATION NO. ATTY DOCKET NO. 00862.023526. 10/810,550 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE APPLICANT NOBUKO YAMAMOTO, et al. LIST OF REFERENCES CITED BY APPLICANT(S) (Use several sheets if necessary) FILING DATE GROUP March 29, 2004 1645 U.S. PATENT DOCUMENTS FILING DATE \*EXAMINER INITIAL DOCUMENT NUMBER SUBCLASS DATE NAME CLASS 5,738,987 04/98 435 6 Milliman 5,723,344 03/98 Mabilat, et al. 436 518 6 435 5,635,348 06/97 Leong 23.1 6,380,370 04/02 Doucette-Stamm, et al. 536 FOREIGN PATENT DOCUMENTS TRANSLATION DOCUMENT NUMBER YES/NO/ OR ABSTRACT DATE COUNTRY CLASS SUBCLASS 98/14567 04/98 wo wo 02/002811 01/02 96/16186 05/96 wo 95/20055 WO 07/95 99/07722 02/99 WO 00/58505 WO 10/00 01/34809 05/01 WO 00/66789 11/00 WO WO 01/48237 07/01 99/07722 02/99WO 01/48237 07/01 WO 7/39398 02/95 Japan Abstract 199-41-359 08/99 Germany 0 497 464 01/92 Europe OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.) Database EMBL Accession No. AY072700, "Bacillus pumilus strain ID48 16S ribosomal RNA gene, partial sequence" January 29, 2002 Database EMBL Accession No. AF076039, "Pseudomonas aeruginosa 16S ribosomal RNA gene, partial sequence" September 9, 1998 Database EMBL Accession No. AB061685, "Serratia marcescens gene for 16S rRNA, partial sequence" May 16, 2001 Database EMBL Accession No. AJ296306, "Serratia marcescens 16S rRNA gene, isolate 90-166" November 27, 2000 Database EMBL Accession No. AB002522, "Streptococcus pneumoniae DNA for 16S rRNA, strain MAFF 911410" April 13, 1997 Database EMBL Accession No. AF076029, "Streptococcus pneumoniae 16S ribosomal RNA gene, partial sequence" September 9, 1998

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FORM PTO 1449 (modified)  U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE  LIST OF REFERENCES CITED BY APPLICANT(S) (Use several sheets if necessary)				ATTY DOCKET NO. APPLICATION NO. 10/810,550						
				APPLICANT NOBUKO YAMAMOTO, et al.						
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mal	2001-136969	03/2001		Japan		<u> </u>		Abstract		
OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)										
mm)	Database EMB June 25, 1996	L Accession	No. X	K87977, "H. influenzae DNA for ril	osomal R	NA (	(strain CIP	5483)"		
	Database EMB	L Accession	No. N	//35019 M59433, "H. influenzai 16	S ribosoma	ı Ri	NA" March	12, 1991		
		Database EMBL Accession No. Y11487, "K.pneumoniae ribosomal RNA, strain ATCC13883" February								
		Database EMBL Accession No. Y17668, "Kiebsiella pneumoniae 16S rRNA gene, strain Klebs313, partial" June 29, 1998								
	Database EMB	Database EMBL Accession No. X80721, "E.coli rrnA gene" March 29, 1996								
2	<del></del>	L Accession	No. A	AE016749 AE015929, "Staphylocoo		mid	is ATCC 1	2228, section		
MAD	Database EME 16S rRNA, par	L Accession	No. l	D83363, "Staphylococcus epidermi bruary 27, 1996	dis (strain	AT(	CC 14990T	) gene for		
	Database EMB 2001	Database EMBL Accession No. AAL44979, "Enterobacter 16S rRNA gene fragment" November 20,								
My (MA)	Database EMB July 24, 1999	Database EMBL Accession No. AAX24989, "E. coli MG1655 rrnH operon (16S-spacer-23S-spacer-5S0"								
MAN	Database EMB sequence" June	Database EMBL Accession No. AF157695, "Enterobacter cloacae 16S ribosomal RNA gene, partial sequence" June 28, 1999								
(AB)		Database EMBL Accession No. AJ420803, "Enterococcus faecalis 16S rRNA gene, strain CECT481T" December 21, 2001								
		0		1	1					
EXAMINER DATE CONSIDERED 1408										

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/DBJ/	Database EMBL Accession No. U11775, "Staphylococcus aureus methicillin resistant isolate H11 clone RRNV13 16S-23S rRNA spacer region" February 21, 1995								
/DBJ/	Database EN August 27, 1	Database EMBL Accession No. U33121, "Klebsiella pneumoniae 16S ribosomal RNA gene" August 27, 1996							
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<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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/DBJ/	2002-542808	12/17/02	Japan			Abstract			
/DBJ/	2002-355084	12/10/02	Japan			Abstract			
/DBJ/	2002-238563	08/27/02	Japan	X		Abstract			
/DBJ/	2002-51783	02/19/02	Japan			Abstract			
. /DBJ/	2000-135085	05/16/00	Japan			Abstract			
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FORM PTO 1449 (modified			ATTY DOCKET NO. APPLICATION NO. 10/810,550						
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/DBJ/	Yu Huimin, et al., "Detection of bacterial DNA by polymerase chain reaction and reverse hybridization of 16SrRNA gene", Chinese Journal of Practical Pediatrics, 2000, Vol. 15, No. 2, pp. 97-99.								
EXAMINER /	Diana B. Johannsen/		DATE CONSIDERED	01/03/2008					

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